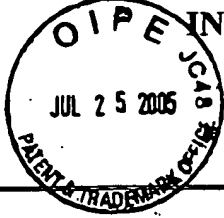


<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <b>(PTO-1449)</b>	<b>ATTY. DOCKET NO.</b> 50277-2408	<b>SERIAL NO.</b> 10/763,583
	<b>APPLICANT:</b> Chon Hei Lei et al.	
	<b>FILING DATE:</b> January 23, 2004	<b>GROUP:</b> 2172



U.S. PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (If known)			
CL		6,253,203	B1	O'Flaherty et al.	6/2001	707/9
CL		6,587,854	B1	Guthrie et al.	7/2003	707/9

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

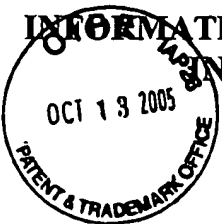
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		Number	Kind Code <sup>2</sup> (If known)			
CL		5,848,408		Jakobsson et al.	12-08-1998	
CL		5,963,932		Jakobsson et al.	10-05-1999	
CL		6,618,721	B1	Lee	09-09-2003	

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		Number	Kind Code <sup>2</sup> (If known)				
CL		6,487,552	B1	Lei et al.	11-26-2002		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)					
CL		EP	1 089 194	A2	Casio Computer Co., Ltd.	04-04-2001			
CL		JP	2002/312220		Hitachi Ltd. (Abstract)	10-25-2002			

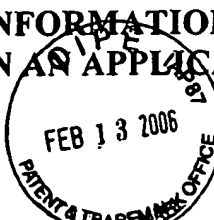
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		<del>INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY, "Written Opinion", PCT/US2003/041541, mailing date 09-01-2005, 6 pages</del>	
		<del>Current Claims, PCT/US2003/041541, 3 pages</del>	
CL		MOTRO, AMIHAI, "An Access Authorization Model for Relational Databases Based on Algebraic Manipulation of View Definitions," Data Engineering, 1989, XP010015183.	

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		Number	Kind Code <sup>2</sup> (If known)			
CL		2004/0139043	A1	Lei et al.	07-15-2004	

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		Number	Kind Code <sup>2</sup> (If known)				
CL		5,133,075		Risch	07-21-1992		
CL		5,241,305		Fascenda et al.	08-31-1993		
CL		5,499,368		Tate et al.	03-13-1996		
CL		5,748,899		Aldrich	05-05-1998		
CL		6,098,081		Heidorn	08-01-2000		
CL		6,493,722	B1	Daleen et al.	12-10-2002		
CL		6,539,398	B1	Hannan et al.	03-25-2003		
CL		6,609,121	B1	Ambrosini et al.	08-19-2003		
CL		6,678,822	B1	Morar et al.	01-13-2004		
CL		6,684,227	B2	Duxbury	01-27-2004		
CL		6,847,998	B1	Arcieri et al.	01-25-2005		
CL		6,920,457	B2	Pressmar	07-19-2005		

FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
CL		EP	1 089 194	A2	Casio Computer Co. Ltd.	04-04-2001		

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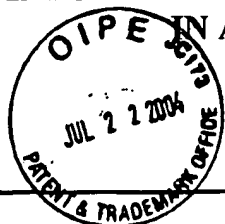
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# INFORMATION DISCLOSURE CITATION

## IN AN APPLICATION

(PTO-1449)



ATTY. DOCKET NO.

50277-2408

SERIAL NO.

10/763,583

APPLICANT:

Chon Hei Lei, et al.

FILING DATE:

January 23, 2003

GROUP:

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### U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup> (If known)			
CL		5,265,221		Miller	11-23-1993	
CL		2003/0236781	A1	Lei et al.	12-25-2003	
CL		2003/0236782	A1	Wong et al.	12-25-2003	
CL		5,276,901		Howell et al.	01-04-1994	
CL		5,428,778		Brookes	06-27-1995	
CL		5,751,949		Thomson et al.	05-12-1998	
CL		5,765,154		Horikiri et al.	06-09-1998	
CL		5,787,428		Hart	07-28-1998	
CL		5,815,574		Fortinsky	09-29-1998	
CL		5,940,818		Malloy et al.	08-17-1999	
CL		6,026,388		Liddy et al.	02-15-2000	
CL		6,134,549		Regnier et al.	10-17-2000	
CL		6,275,824	B1	O'Flaherty et al.	08-14-2001	
CL		6,308,273	B1	Goertzel et al.	10-23-2001	
CL		6,363,387	B1	Ponnekanti et al.	03-26-2002	

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Date Considered

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CL		2003/0014394	A1	Fujiwara et al.	01-16-2003		

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CL		Michael Stonebraker et al., "Access Control in a Relational Data Base Management System by Query Modification," ACM/CSC-ER, 1974, XP-002319462, pp. 180-186.	
CL		T.F. Keefe et al., "Secure Query-Processing Strategies," IEEE, No. 3, March 1989, XP 000122365, pp. 63-70.	
CL		International Search Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/US2004/043480, April 22, 2005, 12 pages.	
CL		Current Claims Of International Application No. PCT/US2004/043480, pp. 1-6.	

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